

DevOps-Foundation Valid Practice Questions, DevOps-Foundation Latest Study Materials

DEVOPS FOUNDATION® Preparatory Guide



DevOps Foundation® Study Guide

visit the official website of the DevOps and download the study guide.



DevOps Foundation® Course

The DevOps Foundation course provides a baseline understanding of key DevOps terminology.



Training with Knowledgehut

Knowledgehut provides a full-fledged training program.



Practice Test

Try Free practice test at Testprep Training.



Successfully pass the exam and become Certified DevOps Foundation® professional.

For Queries, visit:

BONUS!!! Download part of Exam4Labs DevOps-Foundation dumps for free: https://drive.google.com/open?id=1xgB_YC7FYAPONHQK68z-OvSGpLLpvDcDz

The up-to-date Peoplecert DevOps-Foundation exam answers will save you from wasting much time and energy in the exam preparation. The content of our Peoplecert DevOps-Foundation Dumps Torrent covers the key points of exam, which will improve your ability to solve the difficulties of Peoplecert DevOps-Foundation real questions.

Peoplecert DevOps-Foundation Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"> Exploring DevOps: This section of the exam measures the skills of DevOps engineers and covers the foundations of DevOps, including its emergence as a critical discipline in the digital era. It introduces learners to the basic purpose, evolution, and significance of DevOps in modern software and infrastructure environments.
Topic 2	<ul style="list-style-type: none"> Culture, Behaviours, Operating Models: This section of the exam measures the skills of DevOps engineers and covers how to assess and evolve organisational culture in relation to DevOps transformation. It includes concepts such as Cultural Debt, Behavioural Models, and Organisational Maturity, helping professionals understand team dynamics and readiness for change.
Topic 3	<ul style="list-style-type: none"> Automation, Architecting DevOps Toolchains: This section of the exam measures the skills of IT operations specialists and covers key automation principles within the DevOps toolchain. It focuses on CI CD pipelines, Infrastructure as Code, containerisation, cloud-native architecture, platform engineering, and emerging technologies like Machine Learning and Generative AI in DevOps contexts.
Topic 4	<ul style="list-style-type: none"> Business and Technology Frameworks: This section of the exam measures the skills of IT operations specialists and covers various supporting frameworks that intersect with DevOps. These include Agile and Lean, IT Service Management, Value Stream Management, Site Reliability Engineering, Safety Culture, Learning Organisations, and Continuous Funding models that enable long-term adaptability.
Topic 5	<ul style="list-style-type: none"> Core DevOps Principles: This section of the exam measures the skills of IT operations specialists and covers essential DevOps principles such as the Three Ways, the Theory of Constraints, and Chaos Engineering. It also introduces the concept of learning organisations, showing how systemic thinking supports continuous improvement.
Topic 6	<ul style="list-style-type: none"> Sharing, Shadowing and Evolving: This section of the exam measures the skills of IT operations specialists and covers the collaborative and adaptive elements of DevOps in enterprise settings. It explores leadership, typical barriers and risks, and outlines how organisations can evolve their DevOps practices through continuous learning, peer shadowing, and experience-based transformation.
Topic 7	<ul style="list-style-type: none"> Measurement, Metrics, and Reporting: This section of the exam measures the skills of DevOps engineers and covers metrics that help monitor and evaluate the performance of DevOps practices. Topics include speed, quality, culture, change lead time, cycle time, and the use of dashboards, value-driven metrics, and AIOps in reporting and decision-making.

>> DevOps-Foundation Valid Practice Questions <<

DevOps-Foundation Latest Study Materials, Reliable DevOps-Foundation Exam Voucher

In order to cater to different needs of customers, three versions for DevOps-Foundation training materials are available, you can choose the most suitable one in accordance with your own needs. DevOps-Foundation PDF version is printable, and if you prefer a hard one, you can choose this version. DevOps-Foundation Soft test engine supports MS operating system, and it can install in more than 200 computers. DevOps-Foundation Online Test engine is convenient and easy to learn, you can have offline practice if you want. DevOps-Foundation Online soft test engine supports all web browsers and it has testing history and performance review, and you can have a general review of what you have learnt before next learning.

Peoplecert PeopleCert DevOps Foundationv3.6Exam Sample Questions (Q65-Q70):

NEW QUESTION # 65

Which of the following are benefits of automation?

- A. Decreased security and risk mitigation
- B. More frequent and turbulent releases
- C. Fewer errors and slower lead time
- D. Higher quality and faster recovery

Answer: D

NEW QUESTION # 66

Which of the following tools measure a person's behavioral choices in situations where they are experiencing disagreement with their colleagues?

- A. Value Stream Mapping
- B. Kubler Ross Change Curve
- C. Westrum's Typology of Organizational Culture
- D. Thomas-Kilmann Conflict Mode Instrument

Answer: D

Explanation:

The Thomas-Kilmann Conflict Mode Instrument (TKI) is a psychometric tool that measures an individual's behavior in conflict situations—specifically, how they handle disagreement with colleagues.

* It classifies responses into five modes: Competing, Collaborating, Compromising, Avoiding, and Accommodating.

Why not the others?

* Kubler Ross Change Curve: Describes emotional responses to change, not conflict styles.

* Westrum's Typology: Categorizes organizational culture (pathological, bureaucratic, generative) but doesn't measure individual behavior.

* Value Stream Mapping: A process improvement tool, not a behavioral assessment.

Reference/Extract:

"The Thomas-Kilmann instrument helps teams understand how individuals approach conflict and collaboration, enabling better resolution strategies—a key aspect of high-performing DevOps teams."

—DevOps Handbook; PeopleCert DevOps Foundation v3.6 Section 3.7

NEW QUESTION # 67

The IT department of a very large insurance company is trying to improve the collaboration and communication between development and operational teams without much success. The department has many silos that are organized by expertise and led by a different manager. The managers of each team do not seem to be particularly interested in DevOps since they have been operating this way for many years and like their silo culture.

What is this organization suffering from?

- A. Organizational change
- B. Change fatigue
- C. Low trust
- D. Cultural debt

Answer: D

Explanation:

The scenario describes entrenched silos and resistance to change-managers are protective of their domains and don't see the value of DevOps.

* This is a textbook example of cultural debt: the gap between the organization's current culture and the adaptive, collaborative culture needed for DevOps success.

* Cultural debt, like technical debt, accumulates over time and "must be paid back" for transformation to succeed. It creates friction, slows delivery, and blocks cross-team collaboration.

Why not the others?

* Organizational change is what's needed, not what they're suffering from.

* Change fatigue arises when people are burned out by too much change, not resistance.

* Low trust is a symptom, but the core problem here is ingrained culture.

Reference/Extract:

"Cultural debt is accrued when organizations fail to evolve their culture to match new ways of working, like DevOps. It manifests in resistance to collaboration, entrenched silos, and leadership unwilling to change."

-DevOps Handbook, Ch. 2, and PeopleCert DevOps Foundation v3.6 Syllabus Section 3.4

NEW QUESTION # 68

Which of the following is NOT a metric for culture?

- A. Retention
- B. Employee Net Promoter Score (eNPS)
- C. Engagement and morale
- D. Deployment frequency

Answer: D

Explanation:

Deployment frequency is not a culture metric.

* It's a process metric, indicating how often code is released.

* Culture metrics focus on engagement, morale, retention, psychological safety, and NPS.

Why not the others?

* Employee NPS: Measures employee satisfaction and willingness to recommend.

* Engagement/morale: Direct indicators of cultural health.

* Retention: How well an org keeps talented people, reflecting culture.

Extract-style reference:

"Measuring DevOps culture relies on employee engagement, morale, and retention, not on delivery metrics like deployment frequency."

-State of DevOps Report

PeopleCert DevOps Foundation v3.6: Culture metrics focus on people, not just process.

NEW QUESTION # 69

A large organization conducts a DevOps toolchain review and discovers that multiple development teams have built their own continuous delivery pipelines with a variety of different tooling.

Which of the following strategies would NOT help them manage their toolchain evolution moving forwards?

- A. Using sensible defaults to guide teams' choices
- B. Telling all development teams they must immediately migrate to a standard set of tools dictated by IT Operations
- C. Having IT Operations or infrastructure squads architect and manage a DevOps toolchain service to offer to the development teams
- D. Making the DevOps toolchain available self-service

Answer: B

Explanation:

Forcing all development teams to immediately migrate to a standard set of tools dictated by IT Operations is not a recommended DevOps strategy.

* DevOps promotes collaboration, flexibility, and evolution of toolchains, allowing teams to choose what fits their needs while moving toward sensible defaults and integration over time.

* Abrupt, top-down mandates undermine trust and autonomy, often leading to resistance and lower adoption.

https://drive.google.com/open?id=1xgB_YC7FYPONHQB68z-OvSGpLpvDcDz